

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

Completed by: Elahe Houshmand

GENERAL INFORMATION:

Name:	Concept Packaging Group
Address:	1 Quality Drive Georgetown, KY 40324
Date application received:	1/2/2007
SIC Code/SIC description:	2653, Corrugated and Solid Fiber Boxes
Source ID:	21-209-00051
Source A.I. #:	78082
Activity ID:	APE20070001
Permit:	F-07-036

APPLICATION TYPE/PERMIT ACTIVITY:

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input checked="" type="checkbox"/> Conditional major
__Administrative	<input type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input checked="" type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:001, 1(116)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☐ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

Pollutant	Allowable (TPY) Source: TEMPO 2006 EIS	Actual (TPY)	Potential (TPY)
PM/PM10	NA	2.63	4.78
SO2	NA	0.002	0.003
NOx	NA	0.334	0.438
CO	NA	0.281	0.024
VOC	≤ 50	0.018	211
Vinyl acetate (HAP)	NA	0.005	1.38
Acetaldehyde (HAP)	NA	0.002	0.558
Formaldehyde (HAP)	NA	0.0013	0.372
<i>HAP's Total</i>	NA	0.0083	2.31

SOURCE DESCRIPTION:

Concept Packaging Group produces specialty boxes from corrugated paperboard. Processes at the source include cutting, printing, gluing, and folding corrugated paperboard operations.

On January 2, 2007, the Division received an application requesting to install a new Rite-Size machine (Equipment ID 120) at the Georgetown, Kentucky facility. The new machine will slot, score, and print corrugated paperboard. The potential VOC emission of the Rite-Size machine is less than one ton per year.

EMISSIONS AND OPERATING CAPS DESCRIPTIONS:

VOC emissions shall be less than 50 tons during any consecutive twelve (12) month period.